

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

NATIONAL CENTER FOR ENVIRONMENTAL RESEARCH WASHINGTON, DC 20460

NOV - 3 2004

OFFICE OF RESEARCH AND DEVELOPMENT

MEMORANDUM

SUBJECT:

Protection of Human Subjects Certification

FROM:

Peter W. Preuss, Ph.D. Rus

Director

National Center for Environmental Assessment (8601D)

EPA Human Subjects Research Review Official

TO:

Rebecca Clark, M.P.H.

Director, ESRD, NCER (8723F)

I have reviewed this proposal and am satisfied that it complies with EPA Regulation 40 CFR 26 PROTECTION OF HUMAN SUBJECTS, and with EPA Order 1000.17, Change A1, Policy and Procedures on Protection of Human Subjects.

EPA No:

R832141

husulg# 04-51

APPLICANT:

Columbia Univ.

PROJECT TITLE: Columbia Center for Children's Health - Three Projects

PRINCIPAL

INVESTIGATOR: Frederica Perera, Ph.D.

PROJECT

OFFICER:

Nigel Fields, M.S.P.H.

CC.

Fields (8723F)